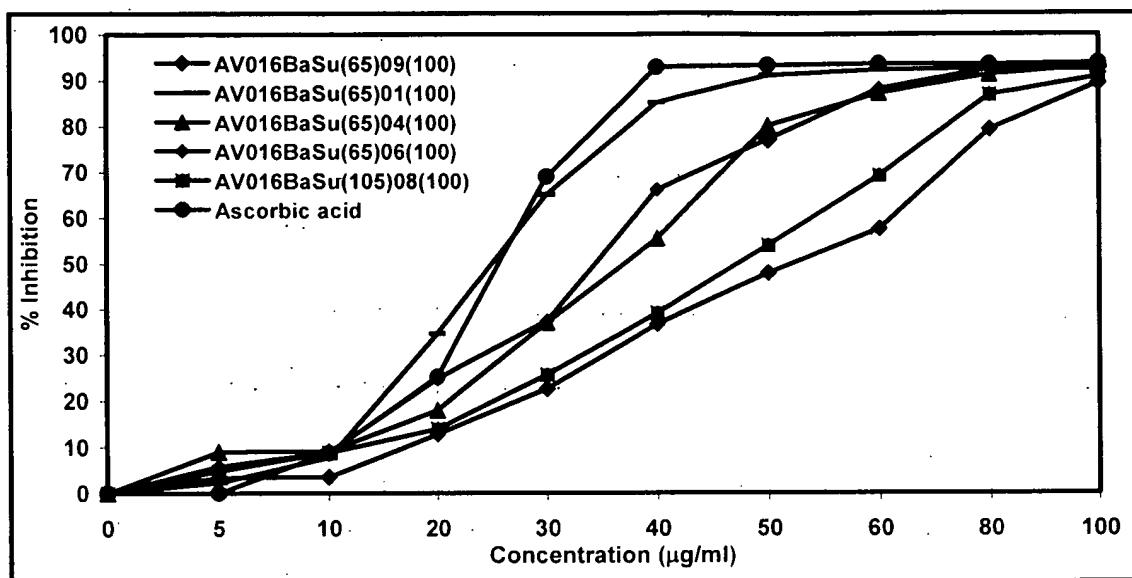
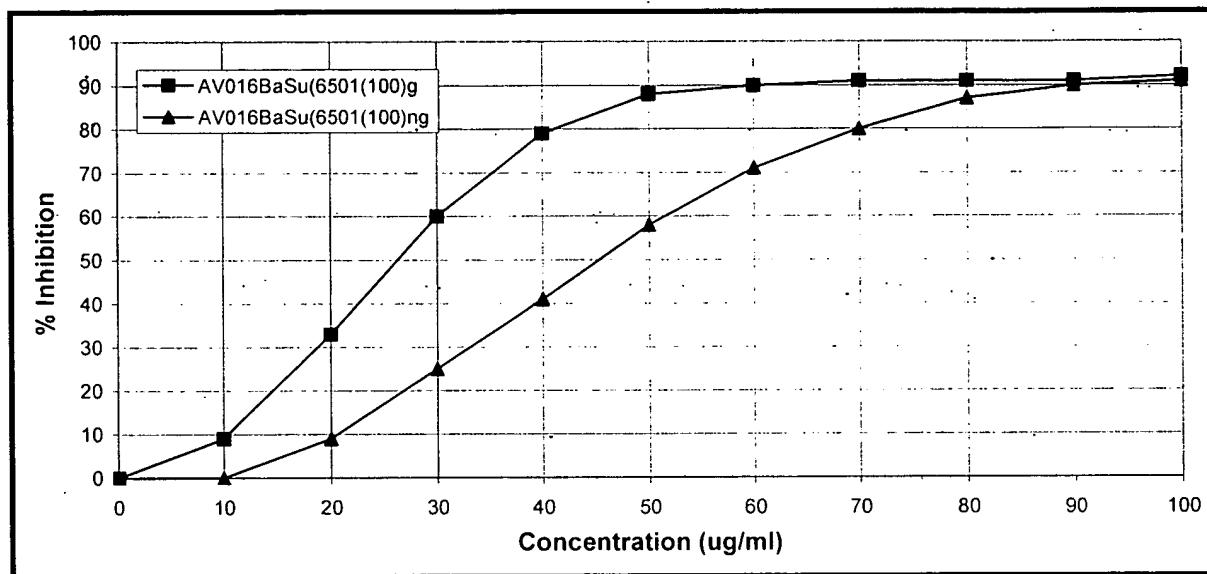


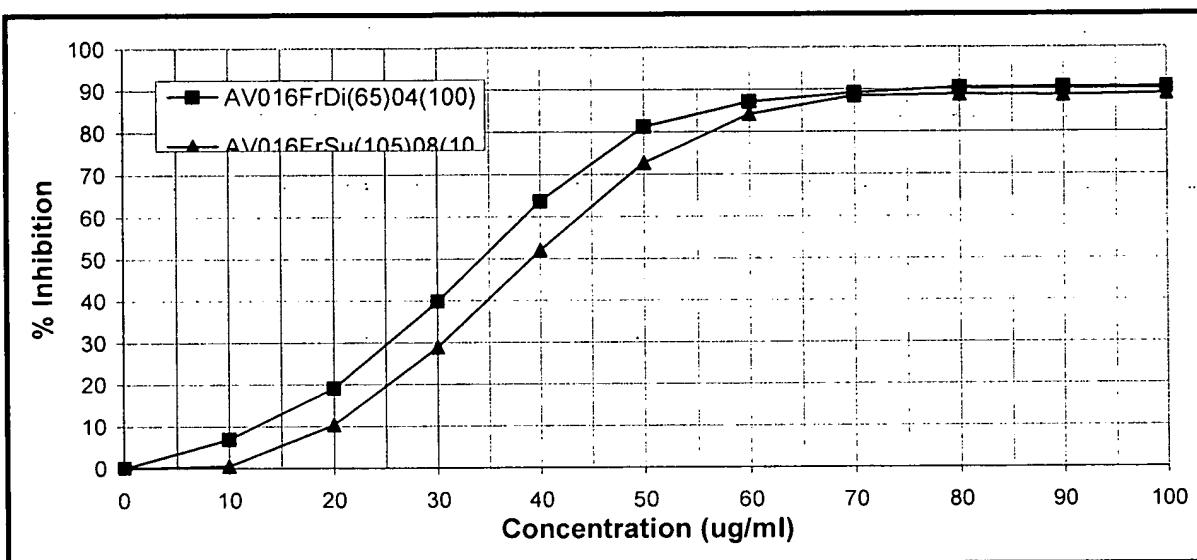
**Fig. 1:** DPPH free radical scavenging potential of successive extracts of the bark of *Terminalia arjuna*



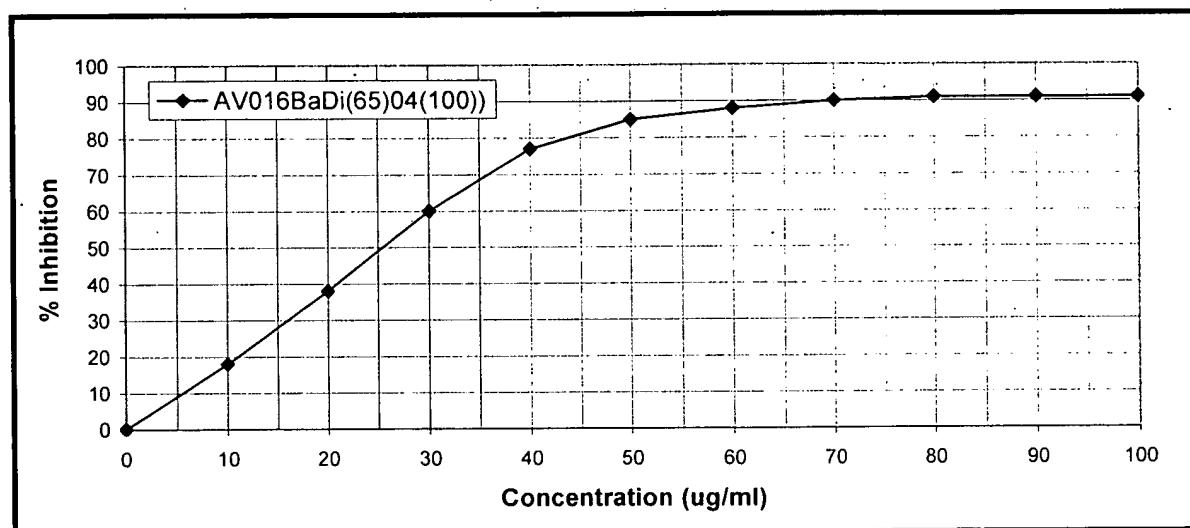
**Fig. 2:** DPPH free radical scavenging potential of successive extract of *Terminalia arjuna* bark with acetone solvent. [AV016BaSu(65)01(100)g and AV016BaSu(65)01(100)ng].



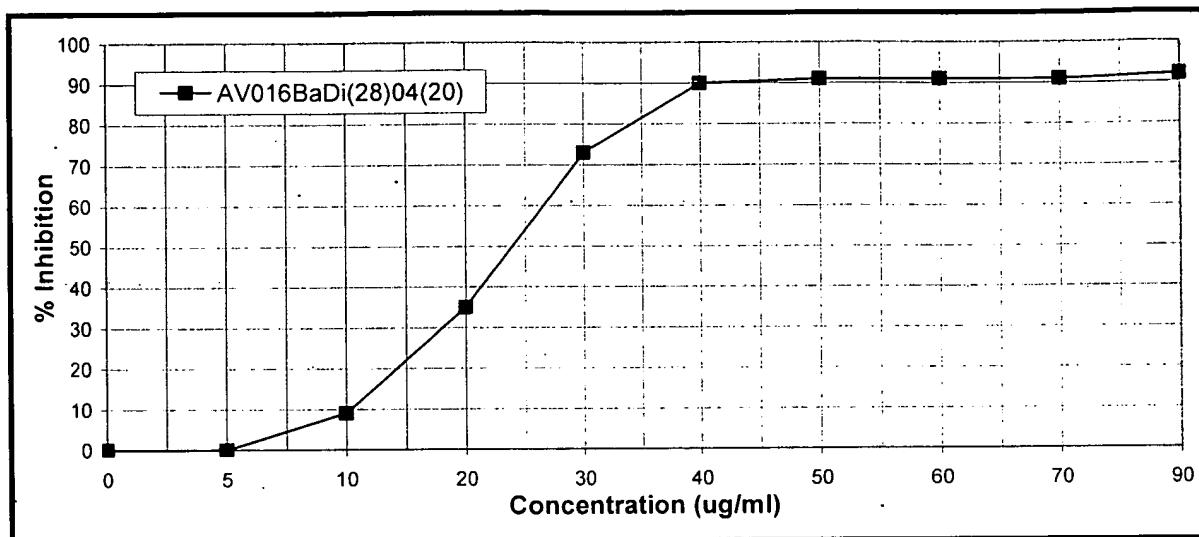
**Fig. 3:** DPPH free radical scavenging potential of fruit extracts of *Terminalia arjuna* with direct ethanol [ AV016FrDi(65)04(100) ] and successive water [ AV016FrSu(105)08(10) ] as solvents .



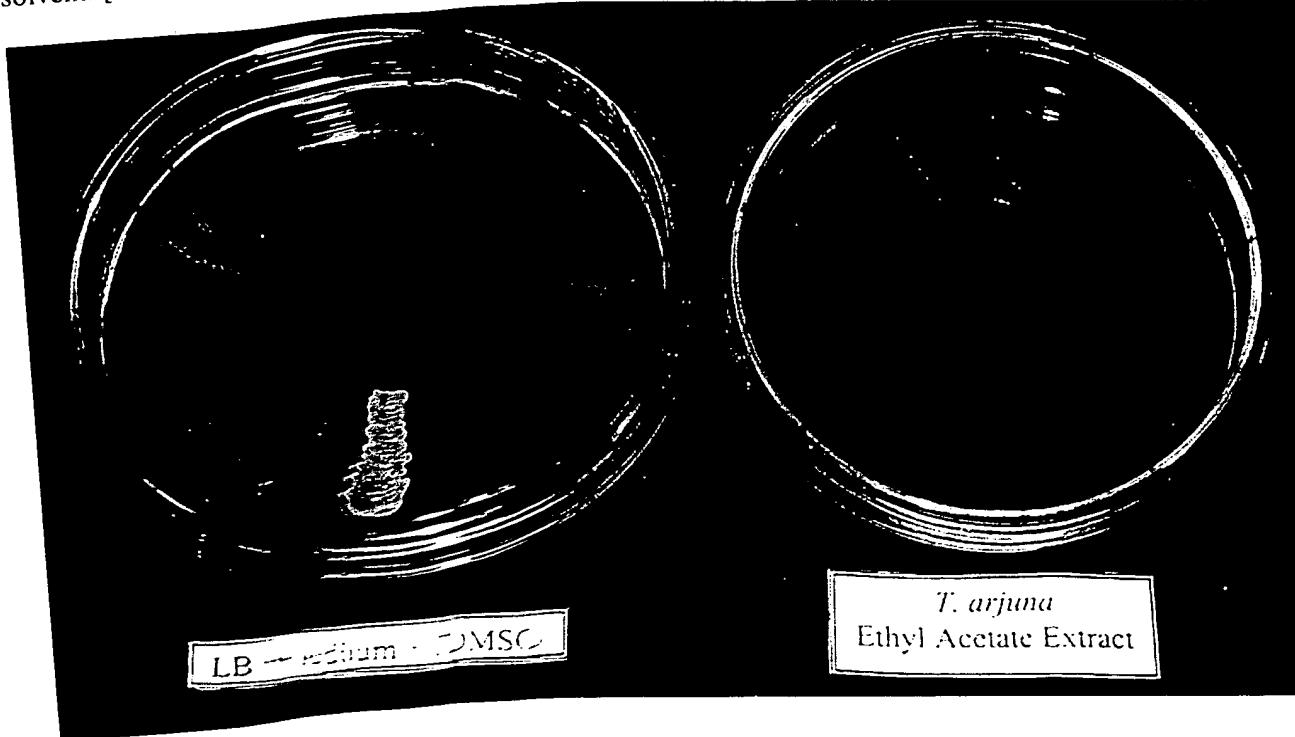
**Fig. 4:** DPPH free radical scavenging potential of direct extract of *Terminalia arjuna* bark with 100% ethanol solvent. [AV016BaDi(65)04(100)]



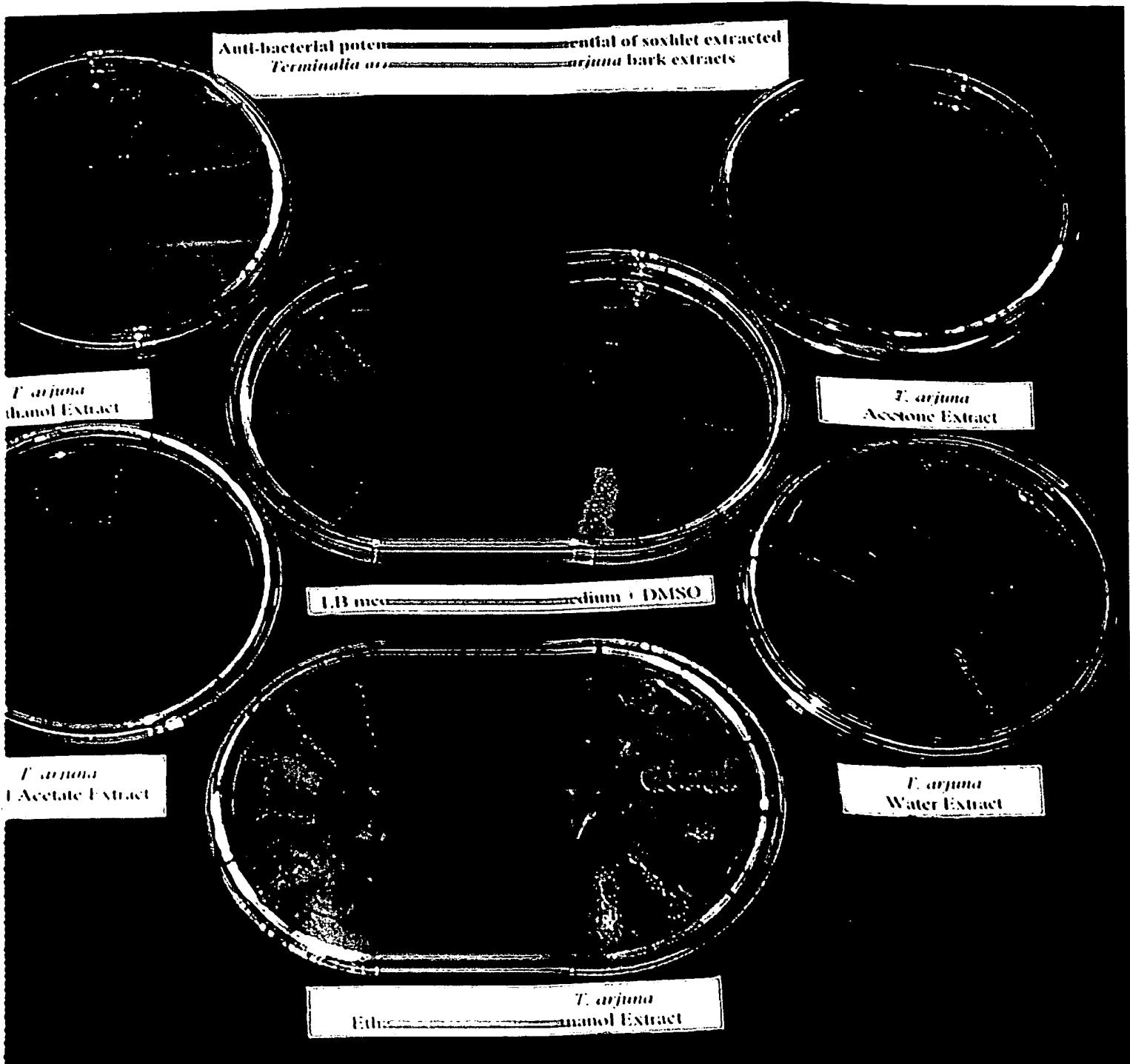
**Fig. 5:** DPPH free radical scavenging potential of direct extract of *Terminalia arjuna* bark direct with 20% ethanol solvent. [AV016BaDi(28)04(20)]



**Fig 6: Antibacterial activity of successive extract of *Terminalia arjuna* bark with ethyl acetate solvent. [AV016BaSm 09/00].**



bacterial activity of successive extracts of *Terminalia arjuna* bark with acetone [AV016BaSu(65)04(100)], Methanol [AV016BaSu(65)09(100)], and Water [Su(105)08(100)] as solvents.



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Serial No.: 2455.3804

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Fig 8: Growth of the bacterial strains in LB, LB with DMSO and LB with ciprofloxacin.

